

REMARKS

Claims 1, 3, 7, and 9-15 are cancelled without prejudice or disclaimer. Claim 2 is amended to include features of dependent claim 3 cancelled herein, and claim 8 is amended to include "determining whether a client is on-line or off-line." Dependent claim 4 is amended to correspond to claim 2. New claims 16-21 are presented. No new matter is presented in any of the foregoing and, accordingly, approval and entry of the amended and new claims are respectfully requested.

Claims 2, 4-6, 8, and 16-21 are pending and under consideration.

Claims 2, 4-6, 8 are rejected under 35 U.S.C. 103 (a) as unpatentable over Brassil (U.S. 2002/0107940) in view of Jones (U.S. 2002/0091874).

The rejections are traversed.

Applicants request the Examiner acknowledge the claim for foreign priority of Japanese patent Application No. 2001-066485 filed March 9, 2001 and receipt of the certified copy of the same filed July 31, 2001 with the present application.

According to an aspect of the present invention, an event-driven information display system method includes correlation of stored application actions and display information (e.g., advertisements) and upon detection of generation of an event, displaying information related to the event. According to an aspect of the present invention it is determined whether a client is on-line.

Brassil (U.S. 2002/0107940) discusses a media program timing and identity delivery method and system in which cues are utilized to indicate an event. A server-side cue handling mechanism selectively generates cues based on configuration information and detected events, and a client-side cue handling mechanism detects cues and provides the cues to applications. (See, for example paragraph [0014]).

Jones (U.S. 2002/0091874) discusses a method specifying an object associated with a request for notification of a particular event within a distributed system, and converting the object into a stream provided for selective transmission to a machine where the object is reconstructed by accessing program code identified in the stream upon occurrence of the event. (See, for example paragraph [0044]).

An *arguendo* combination of Brassil and Jones discusses a server-side cue handling mechanism selectively generating cues based on detected events, and a client-side cue handling mechanism for detecting cues and providing the cues to applications, and specifying

an object associated with a request for notification of a particular event.

TRAVERSE OF REJECTIONS

ITEMS 2-6: REJECTION OF INDEPENDENT CLAIMS 2 AND 8 (AND DEPENDENT CLAIMS 4-6) AN BEING UNPATENTABLE OVER BRASSIL AND JONES

Independent claims 2 and 8, both as amended, respectively recite a system, and a method, using claim 2 as an example, including a client having "an event detecting section detecting the generation of an event a storage section storing events and pieces of display information by correlating them with respect to each other with correlation information, and an on-line condition determining section determining whether said client is on-line or off-line, wherein when . . . client is on-line, said client transmits to said server correlation information that is defined corresponding to said event detected by said event detecting section, and receives display information sent from said server based on said correlation information to display it, and wherein when. . . off-line, said client reads out from said storage section display information correlated to an event detected by said event detecting section using said correlation information and displays said display information thus read out."

The Action concedes that Brassil does not discuss:

receiving (display information) sent from said server based on said correlation information to display it, and wherein said server includes a display information storage section for storing display information defined corresponding to said related information, reads out from said display information storage section display information corresponding to said related information sent from said client, and transmits it to said client so that said display information sent from said server is displayed at said client.

(Action at pages 2-3).

Applicants submit that Brassil also does not discuss an on-line condition determining section "determining whether said client is on-line or off-line."

Further, Brassil does not discuss a client "receiving display information corresponding to an event generated therein from the server" as the Examiner contends.

Further, Applicants submit that there is no incentive to modify Brassil to store correlated "events and pieces of display information" and read out and display the "display information."

Brassil merely discusses (see, for example, abstract) using cues to indicate an event and a server-side cue handling mechanism selectively generating cues and a client-side handling mechanism detecting cues and providing the cues to other applications. Brassil defines the cues as (see, for example, paragraph [0031] as elementary protocol messages.

That is, Brassil does not discuss receiving of display information corresponding to an event.

Further, Applicants submit there is no incentive to modify Brassil "to reduce latency between displaying the events" as the Examiner contends. Brassil merely discusses that timing problems are addressed (see, for example, paragraph [0058]) that "fields are used by receivers for proper signal reconstruction and playout timing." Thus, there is no motivation to address a non-issue.

Conclusion

Since features recited by independent claims 2 and 8 (and dependent claims 4-6) are not discussed by the cited art, there is no given motivation to combine the references and *prima facie* obviousness is not established, the rejection should be withdrawn and claims 2, 4-6, and 8 allowed.

NEW CLAIMS

New dependent claims 16 and 22 recite a event-driven information display system, and medium, using claim 16 as an example "wherein the display section displaying said display information read out by said display information reading section is a limited frame of a larger display area." (See, for example, page 3, starting at line 20).

New claims 17-19 recite, respectively, an event-driven information display method, and a computer-readable storage storing a program controlling a computer to execute processing by which predetermined display information is displayed in accordance with an event generated, said program comprising "determining whether the client is on-line or off-line."

New claim 20 recites a data recording medium adapted to be read by a computer and recording data for making said computer execute processing by which predetermined display information is displayed in accordance with an event generated, including "stored events and pieces of display information which are correlated to each other by correlation information, wherein upon an on-line condition determining section determining that a client is off-line said client reads out from a storage section the display information."

These, and other, features of claims 16-21 patentably distinguish over the cited art, and they are submitted to be allowable for the recitations therein.

CONCLUSION

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is

requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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